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**FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526**

**SERIAL NO.: 10/708,694**

**ATTORNEY DOCKET NO.: NAUP0557USA**

**SUBJECT: Response to the Office Action dated 09/07/2004**

**TOTAL PAGES: 9 PAGES (INCLUDING COVER PAGE)**

**Winston Hsu 2004/12/02**

**NAUP0557USA0\_A2\_1**

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PTO/SB/87 (09-04)

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(1) Transmittal Form	1 PAGE
(2) Fee Transmittal	1 PAGE
(3) Response to the Office action	5 PAGES

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PTO/SB/21 (08-04)

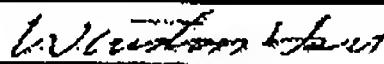
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<b>TRANSMITTAL FORM</b>		Application Number	10/708,694
(to be used for all correspondence after initial filing)		Filing Date	03/18/2004
		First Named Inventor	Wen-Shiang Liao
		Art Unit	2826
		Examiner Name	ABRAHAM, FETSUM
Total Number of Pages in This Submission	7	Attorney Docket Number	NAUP0557USA

ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC	
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):	
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____		
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53			
Remarks			

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	North America Intellectual Property Corporation		
Signature			
Printed name	Winston Hsu		
Date	DEC - 2 2004	Reg. No.	41,526

**CERTIFICATE OF TRANSMISSION/MAILING**

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Typed or printed name		Date	

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PTO/SB/17 (10-04)

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

## Complete if Known

Application Number	10/708,694
Filing Date	03/18/2004
First Named Inventor	Wen-Shiang Liao
Examiner Name	ABRAHAM, FETSUM
Art Unit	2826
Attorney Docket No.	NAUP0557USA

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number 50-3105  
Deposit Account Name North America Intellectual Property Corp.

The Director is authorized to: (check all that apply)  
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 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)		(\$ 0.00)	

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		-20** =	X	=
		-3** =	X	=

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0.00)

\*\* or number previously paid, if greater. For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	
1254 1,530	2254 785	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	Petition to Institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 685	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or raise)	
1502 480	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1480 130	1480 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	(\$ 0.00)

(Complete if applicable)

Name (Print/Type)	Winston Hsu	Registration No. (Attorney/Agent)	41,528	Telephone	302-729-1562
Signature	Winston Hsu			Date	DEC - 2 2004

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**TRIPLE GATE DEVICE HAVING STRAINED-SILICON CHANNEL**

Appl. No.	:	10/708,694	Confirmation No.	2693
Applicant	:	Wen-Shiang Liao, Wei-Tsun Shiau		
Filed	:	March 18, 2004	RECEIVED	
TC/A.U.	:	2826	CENTRAL FAX CENTER	
Examiner	:	Abraham, Fetsum	DEC 02 2004	
Docket No.	:	NAUP0557USA0		
Customer No.	:	27765		

**Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450**

**AMENDMENT**

In response to the Office action of September 07, 2004, please amend the  
5 above-identified application as follows:

**Amendments to the Claims are reflected in the listing of claims which  
begins on page 2 of this paper.**

**Remarks/Arguments begin on page 4 of this paper.**